

5282

(Received at London Office, 15.8.87

TESTS OF BOILER STEEL.

Tests of 5 Steel plate manufactured by The Steel Co. of Scotland of Bochalm
for Boiler No. 241 to be constructed by Messrs J. & W. Thomson of Glasgow
for the S.S. No. 241 building by the same firm.

Date first visit 20/6 last visit 16/8/87 No. of visits 2

The specified in the accompanying copy of Advice Notes were rolled from
charges. The tensile test has been applied to 3 samples as set forth below,
and the temper and bending tests satisfactory

When a second test is applied, the result should be recorded immediately below the record of the original test. The number of plates or bars included in a rejection must be clearly stated.

No.	Purpose.	Charge Mark.	No. of plates or bars in same charge.	Mark on plate and test piece.	Dimensions.			Ultimate Stress.		Exten. in 8 ins.	Remarks.
					Thickn.	Brdth.	Area.	Total.	Sq. Inch		
					Ins.	Ins.	Ins.	Tons.	Tons.	%	
1	Firebox wings D. 147			3175	.54	1.18	.637	18.9	29.6	23	
2	"			3183	.535	"	.631	18.7	29.6	24.5	
3	"			3185	.53	"	.625	18.75	30.0	20.5	

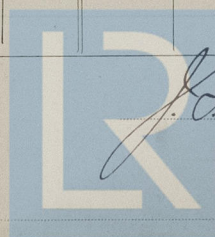
D.S.
16/8/87

Fee £ : :

Expenses £ : :

£ : :

To be paid by



© 2021
J. M. Roberts
Surveyor, Lloyd's Register
Glasgow
16/8/87

Thos. J. G. Thomson
No. 241 B^{re}



© 2021

Lloyd's Register
Foundation